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PATENT  
Attorney Docket No.: 18781-007320  
Client Reference No.: T00-024-2/US

On 6-16-03

TOWNSEND and TOWNSEND and CREW LLP

By: Linda Sheffer

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

1647  
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In re application of:

Zhaodan Cao, *et al.*

Application No.: 10/290,088

Filed: November 6, 2002

For: IRAK-M KNOCKOUT MICE

Examiner: Christopher J. Nichols

Art Unit: 1647

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Also enclosed is a copy of the Search/Examination report corresponding to the PCT application.

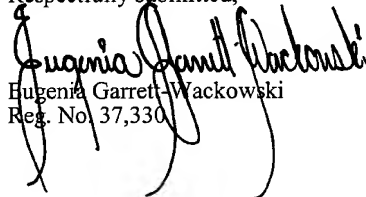
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicants believe that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Eugenia Garrett-Wackowski". The signature is fluid and cursive, with the first name "Eugenia" being the most prominent.

Eugenia Garrett-Wackowski  
Reg. No. 37,330

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: 925-472-5000  
Fax: 925-472-8895  
EGW:lls  
WC 9055969 v1



Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet	1	of	4
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PTO/SB/08A (10-01)  
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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**Complete if Known**

<b>Application Number</b>	09/989,981
<b>Filing Date</b>	November 20, 2001
<b>First Named Inventor</b>	Helen H. Hobbs, et. al.
<b>Art Unit</b>	1647
<b>Examiner Name</b>	Christopher J. Nichols
<b>Attorney Docket Number</b>	18781-007320

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[illegible][illegible]Date  
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STATEMENT BY APPLICANT**

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Sheet 2 of 4**Complete if Known**

Application Number	09/989,981
Filing Date	November 20, 2001
First Named Inventor	Helen H. Hobbs, et al.
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	4	BEATY et al., <i>Am. J. Hum. Genet.</i> , 38:492-504 (1986)	
	5	BERGE et al., <i>Science</i> , 290:1771-1775 (2000)	
	6	BHATTACHARYYA et al., <i>J. Clin. Invest.</i> , 53:1033-1043 (1974)	
	7	BINGHAM et al., <i>Cell</i> , 25:693-704 (1981)	
	8	EWART et al., <i>J. Biol. Chem.</i> , 269:10370-7 (1994)	
	9	GOULD et al., <i>Metabolism</i> , 18(8):652-662 (1969)	
	10	GREGG et al., <i>J. Clin. Invest.</i> , 77:1864-1872 (1986)	
	11	HIGGINS, <i>Annu. Rev. Cell Biol.</i> , 8:67-113 (1992)	
	12	HOBBS et al., <i>Hum. Mutat.</i> , 1:445-466 (1992)	
	13	IKEDA et al., <i>Biochem. Biophys. Res. Commun.</i> , 273:1063-1068 (2000)	
	14	JANOWSKI et al., <i>Nature</i> , 383:728-731 (1996)	
	15	JANOWSKI et al., <i>Proc. Natl. Acad. Sci. USA</i> , 96:266-271 (1999)	
	16	JONES et al., <i>Biochem.</i> , 33:3038-3049 (1994)	
	17	KLUCKEN et al., <i>Proc. Natl. Acad. Sci. USA</i> , 97(2):817-822 (2000)	

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **3** of **4**

### Complete if Known

Application Number	09/989,981
Filing Date	November 20, 2001
First Named Inventor	Helen H. Hobbs, et al.
Art Unit	1647
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Attorney Docket Number	18781-007320

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	18	KWITEROVICH, JR., et al., <i>Lancet</i> , 1:466-469 (1981)	
	19	LAWN et al., <i>J. Clin. Invest.</i> , 104(8):25-31 (1999)	
	20	LE SAUX et al., <i>Nat. Genet.</i> , 25:223-227 (2000)	
	21	LU et al., <i>Am. J. Hum. Genet.</i> , 69:278-290 (2001)	
	22	MIETTINEN, Eur. J. Clin. Invest., 10:27-35 (1980)	
	23	MORGANROTH et al., <i>J. Pediatr.</i> , 85(5):639-643 (1974)	
	24	NYE et al., <i>N.Z. Med. J.</i> , 101:418-419 (1988)	
	25	ORITA et al., <i>Genomics</i> , 5:874-879 (1989)	
	26	PATEL et al., <i>J. Clin. Invest.</i> , 102(5):1041-1044 (1998)	
	27	POLLNER et al., <i>FEBS Lett.</i> , 405:31-36 (1997)	
	28	REPA et al., <i>Science</i> , 289:1524-1529 (2000)	
	29	RUSSELL et al., <i>Biochem.</i> , 31(20):4737-4749 (1992)	
	30	SALEN et al., <i>J. Clin. Invest.</i> , 49:952-967 (1970)	
	31	SALEN et al., <i>J. Lipid Res.</i> , 26:1126-1133 (1985)	

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Sheet 4 of 4**Complete if Known**

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Art Unit	1647
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	33	SALEN <i>et al.</i> , <i>J. Lipid Res.</i> , 33:945-955 (1992)	
	34	STELL <i>et al.</i> , <i>Top. Clin. Nutr.</i> , 5(2):63-66 (1990)	
	35	SULLIVAN <i>et al.</i> , <i>J. Exp. Zool.</i> , 188:225-234 (1974)	
	36	VENKATESWARAN <i>et al.</i> , <i>J. Biol. Chem.</i> , 275(19):14700-14707 (2000)	
	37	WALKER <i>et al. Embo. J.</i> , 1(8):945-951 (1982)	

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